**Programme**

**Day 1 – 18th September 2006**

**Opening Ceremony/Registration**

Deewan Budaya, Universiti Sains Malaysia

- 8.00 am - 9.00 am - Registration of Participants
- 9.00 am - 9.30 am - Arrival of VIPs
- 9.30 am - 10.15 am - Opening Ceremony
  - Recital of Doa
  - Welcoming Speech by Chairman of the Organizing Committee Professor Abdul Ghani Salleh, School of Housing, Building and Planning, Universiti Sains Malaysia, Penang, Malaysia
  - Welcoming Speech by Chancellor, Universiti Sains Malaysia, Penang, The Hon. Dato’ Professor Dzulkifli Abdul Razak.
  - Welcoming and Opening Speech by The Hon. Tan Sri Koh Tsu Koon, Chief Minister of Penang, Malaysia.
- 10.15 am - 10.45 am - Tea Break
- 10.45 am - 11.30 am - The Search For Policies To Support Sustainable Housing by Professor Charles L. Choguill, King Saud University, Saudi Arabia
- 11.30 am - 12.15 am - Housing, Urban Vulnerability and Sustainability In Rapidly-Developing Cities by Dr. Graham Tipple, University of Newcastle, Upon Tyne, United Kingdom
- 12.30 pm - 2.00 pm - Lunch Break
### PAPER PRESENTATION – PARALLEL SESSION

**DEWAN PERSIDANGAN UNIVERSITI SAINS MALAYSIA (UNIVERSITY CONFERENCE ROOM)**

#### SESSION 1

<table>
<thead>
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<th>TIME</th>
<th>ROOM 1</th>
<th>SESSION 1: RESIDENTIAL ENVIRONMENT</th>
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<tr>
<td>2.00 pm – 3.30 pm</td>
<td>Paper 1 - Housing Affordability Analysis for the Different Zones of Tehran City Using Factor and Cluster Analysis by Esfandiar Zebardast, Univ. of Tehran, Tehran.</td>
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<td></td>
<td>Paper 2 - The Dynamics of Cross-Border Residence: Hong Kong and China by Eddie C. M. Hui, Francis K. W. Wong and K.H. Yu, The Hong Kong Polytechnic Univ. Hong Kong.</td>
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<td>Paper 3 - Enhancing Creativity in Public Involvement by Louis Albrecht, Leuven, Belgium.</td>
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<td>Paper 4 - Spirituality and the House Phenomenon: An Islamic Perspective by Spahic Omer, International Islamic Univ. Malaysia.</td>
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<tr>
<td>3.30 pm – 3.50 pm</td>
<td>TEA BREAK</td>
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<th>TIME</th>
<th>ROOM 2</th>
<th>SESSION 1: THERMAL COMFORT</th>
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<tbody>
<tr>
<td>2.00 pm – 3.30 pm</td>
<td>Paper 1 - Energy and the Sustainability of Low-Cost Housing in Malaysia by R.H. Byrd, Chartered Architect, Birmingham.</td>
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<td>Paper 3 - Computational Analysis of the Environmental Improvement of Wing Walls to Natural Ventilation of High-Rise Residential Buildings by Chun-Ho Liu and Shiu-keung Tang, The Hong Kong Polytechnic Univ., Hong Kong.</td>
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<td>Paper 4 - Thermal Comfort Assessment in Low Cost Housing: The Taman Ria Sungai Petani Case Study by Shariffah Fairuz Syed Fadzil and Tang Wei Tee, Univ. Sains Malaysia, Malaysia.</td>
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<td>Paper 5 - Energy Consumption, Usage Patterns and Comfort Assessment of Medium Density Housing – A Case Study in Malaysia by Noor Aziah Mohd Ariffin and Puteri Shireen Jahn Kassim, Curtin Univ. of Technology, Australia and International Islamic Univ. Malaysia.</td>
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<tr>
<td>3.30 pm – 3.50 pm</td>
<td>Tea break</td>
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SESSION 2

TIME ROOM 1 - SESSION 2: RESIDENTIAL ENVIRONMENT

3.30 pm - 5.15 pm Paper 1 - Sustainable Housing Design: Proposed Redevelopment of Ladang Mengabang Kuala Terengganu, A Project for Future Architects by Muna Hanim Abdul Samad and Choong Seng Lee, Univ. Sains Malaysia, Malaysia.

Paper 2 - Homeownershipl Affordability of Low Cost Housing in Kuala Lumpur by Norazmawati Md. Sani @ Abd Rahim, Abdul Ghani Salleh and Nor’aini Yusof, Univ. Sains Malaysia, Malaysia.

Paper 3 - Housing Reconstruction Pasca-Tsunami in Nanggroe Aceh Darussalam (Nad), Indonesia: Problems and Process by Irin Caisarina and Hassim Mat, Univ. Sains Malaysia, Malaysia.

Paper 4 - Entreprenuer-Partnership Approach in Satisfying the Local Housing Agenda by Noor Rosly Hanif, Wan Nor Azriyati Wan Abd Aziz and Ainoriza Mohd Aini, Faculty of Built Environment, University of Malaya.

Paper 5 - New Urbanism: A Comparative Analysis Between Traditional Village and Housing Estate by Hendy Bhakti Alamsyah and Julaihi Wahid, Institut Teknologi Medan, Indonesia and Sains Malaysia, Malaysia.

Paper 6 - Bim and Revit for a New Approach Towards Sustainable Housing by Ho Kah Chun, Ahmad Sanusi Hassan, Norizal M Noordin and Abi Sarwan Mazran, Univ. Sains Malaysia and ACA Pacific Technology Sdn. Bhd., Malaysia

5.15 pm - 5.30 pm Tea Break

8.00 pm - 10.00 pm Welcoming Dinner & Cultural Show at Dataran Bintang, Universiti Sains Malaysia

TIME ROOM 2 - SESSION 2 – RESIDENTIAL ENVIRONMENT

3.30 pm - 5.15 pm Paper 1 - Housing Preference in China: A Case Study of Beijing by Francis K.W. Wong, Eddie M.Hui, D.Tong and C.C. Feng, The Hong Kong Polytechnic University.

Paper 2 - Residential Satisfaction of Middle Income Population in Medan City Case Study: Taman Seria Budi Indah by Dwira Nirfalini Aulia, Abdul Majid Ismail, Univ. Sumatera Indonesia and Univ. Sains Malaysia, Malaysia.

Paper 3 - Sustainable Tourism Concept as An Alternative Management of Tourism Object by Nurlisa Ginting and Julaihi Wahid, Univ. Sumatera Utara, Indonesia and Univ. Sains Malaysia, Malaysia.

Paper 4 - A Study on Territorial Attitudes And Behaviour Among Ethnic Groups in USJ 18, Subang Jaya by Syarmila Hany Haron, Aldrin Abdullah and Julaihi Wahid, Univ. Sains Malaysia, Malaysia.


5.15 pm - 5.30 pm Tea Break

8.00 pm - 10.00 pm Welcoming Dinner & Cultural Show at Dataran Bintang, Universiti Sains Malaysia
# DAY 2 – 19th SEPTEMBER 2006

## PAPER PRESENTATION – PARALLEL SESSION

### SESSION 3

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<th>TIME</th>
<th>ROOM 1 - SESSION 3: SAFETY AND SECURITY</th>
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<td>Paper 2 - The Rising Trend of “Gated Community” in Current Residential Development in Klang Valley by Nor Azlina Sulaiman &amp; Yasmin Mohd Adnan, Univ. of Malaya, Malaysia.</td>
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<td></td>
<td>Paper 3 - Implementation of Safety Requirements by the Contractors in the Construction Industry by Abdul Aziz Hussin, Abdelnaser Omran, Choot Teck Aun and Abdullah Mahmood, Univ. Sains Malaysia, Malaysia.</td>
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<tr>
<td>10.35 am – 11.00 am</td>
<td>Tea Break</td>
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<th>TIME</th>
<th>ROOM 2 -</th>
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<tbody>
<tr>
<td>8.30 am – 10.35 am</td>
<td>Paper 1 - Dry-Masonry Brick House System as “Adaptable Building” Model For Sustainable Housing by Mohd Faris Khamidi, Kolej Univ. Teknologi Tun Hussein Onn Malaysia, Malaysia.</td>
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<td>Paper 2 - The Development of Food-Waste Disposal Unit for Household Use by Fuziah Ibrahim and Abdullah Mahmud, Univ. Sains Malaysia, Malaysia.</td>
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<td>Paper 3 - Practical Application of Portable Foam Generator and Lightweight Foamed Concrete In Housing Development by Norizal Md. Noordin, Hanizam Awang and A. Naser Abdul Ghani, Univ. Sains Malaysia, Malaysia.</td>
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<td>Paper 4 - Stabilised Blocks as Sustainable Housing Construction in Developing Countries by Yaser Khaled Al-Sakkaf and Mahyuddin Ramli, Univ. Sains Malaysia, Malaysia.</td>
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<td>Paper 5 - Analysis of the Thermal Behaviour in the Traditional Courtyard Houses of Yemen by Mansoor Bin Thabet, Abdul Majid Ismail and Mohd Rodzi Ismail, Univ. Sains Malaysia, Penang, Malaysia.</td>
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<tr>
<td>10.35 am – 11.00 am</td>
<td>Tea Break</td>
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### SESSION 4

**TIME** | **ROOM 1 - SESSION 4 : RESIDENTIAL MANAGEMENT**
--- | ---
11.00 am - 12.30 pm | Paper 1 - The Myth of Property Prices: On the Psychology of Sellers and Buyers by Eddie C. M. Hui and Joe Wong, The Hong Kong Polytechnic Univ., Hong Kong.

|  | Paper 2 - Managing Ecolodges as an Experiential Place for Accomodation by Jennifer Kim Lian Chan and Ahmad Puad Mat Som, Univ. Malaysia Sabah and Ahmad Puad Mat Som, Univ. Sains Malaysia, Malaysia.
|  | Paper 3 - Residential Satisfaction in Private Low Cost Housing in Malaysia: A Case Study of Terengganu by Abdul Ghani Salleh, Univ. Sains Malaysia, Malaysia.
|  | Paper 4 - Sustainable Residential Development in Saudi Arabia by Mohamed Alnowaiser, King Saud Univ., Saudi Arabia.
|  | Paper 5 - A Look at Some Forms of Housing Public Private Partnership (PPP) Around the World by Puteri Shakira Jahn Kassim, Abdul Rashid Abdul Aziz, Mastura Jaafar and Azlan Raofuddin Nuruddin, Univ. Sains Malaysia, Malaysia.
|  | Paper 6 - Housing Affordability and Sustainability: A Case Study Evaluation of the Socio-Economic Impacts of Community Relocation by Siti Nabiha Abdul Khalid, Univ. Sains Malaysia, Malaysia.

12.30 pm – 2.00 pm Lunch Break

**TIME** | **ROOM 2 - SESSION 4 : COMMUNITY DEVELOPMENT**
--- | ---
11.00 am - 12.30 pm | Paper 1 - Community Participation as a Measure of Self-Sustainable Social-Environmental Planning. The Case of Disi Area Settlements, Jordan by Nasser Abu-Anzeh, King Saud Univ., Saudi Arabia

|  | Paper 2 - Contemplating Architecture in Sustaining Residential Placemaking by Julaihi Wahid, Univ., Sains Malaysia, Malaysia.
|  | Paper 3 - Neighborhood Planning Revisited: Neighborhood Concept and Sense of Community by Kausar Ali and A.Ghapar Othman, Univ. Sains Malaysia, Malaysia.
|  | Paper 4 - Factors Affecting the Housing Affordability of the Public Housing Tenants in Hong Kong by Anirban Mostafa, Francis K. W. Wong and Eddie C.M. Hui, The Hong Kong Polytechnic Univ, Hong Kong.
|  | Paper 5 - Sustainable Housing Development In Malaysia: Learning From The Resort Architecture by Aymen Emalgalfta, Ahmad Sanusi Hassan and Ku Azhar Ku Hassan, Univ. Sains Malaysia, Malaysia.

12.30 pm – 2.00 pm Lunch Break
### SESSION 5

**TIME** | **ROOM 1** - SESSION 5 : URBAN DESIGN
---|---
2.00 pm - 4.00 pm | Paper 1 - Alternative to Home Ownership: Rental Housing Options for Urban Low Income Households in the Bangkok Metropolitan Area by Ranjith Perera and Raka Bhaumick, Asian Institute of Technology, Thailand.

Paper 2 - Scenarios for Household Consumption Patterns and their Impacts on City Sustainability: The Case of Households in Riyadh City (Saudi Arabia) by Tahar Ledraa, King Saud Univ. Saudi Arabia.

Paper 3 - Best Practical Environment Options for Reycling Demolition Arisings by Andrew Whyte and Dyer T.D., Univ. of Dundee, United Kingdom.

Paper 4 - A Review Towards Developing a Framework for Analysing the Innovativeness of Private Housing Developers in Malaysia by Mastura Jaafar and Nor’ Aini Yusof, Univ. Sains Malaysia, Malaysia.

Paper 5 - Principles of Sustainable Urban Design by Steve Hamnett, Univ. of South Australia, Australia.

**TIME** | **ROOM 2** - SESSION 5 : SPATIAL ENVIRONMENT
---|---
2.00 pm - 4.00 pm | Paper 1 - Environmental Planning and Design for The New Cities in the Desert Regions – Case Study of City of Khairan-Kuwait by Essayed Amer, Department of Architecture, Kuwait.

Paper 2 - Spatial Patterns of Private Sector Housing Provision in Malaysia: An Analysis of the Developers’ Profiles by Nor’Aini Yusof and Nurwati Badaruzaman, Univ. Sains Malaysia.

Paper 3 - Sustainable Homes in Malaysia – Design and Sustainable Issues by Azizi Bahauddin, Univ. Sains Malaysia, Malaysia.

Paper 4 - Sustainable Housing Development and Public Sector Intervention In The Developing Countries: A Case Of Nigeria by Fadamiro, J. A., Taiwo, A. A., Ajenifujah and Ajayi, M. O., Department of Architecture, Federal Univ. of Technology, Nigeria.

Paper 5 - Value Added Economy of Homestay Concept in Felda Plantations, Malaysia: How Does it Contribute Towards Sustainability? by Fatimah Hassan, Nurwati Badaruzaman and A. Ghafar Ahmad, Univ. Sains Malaysia, Malaysia.

**TIME** | **ROOM 1** - CLOSING CEREMONY
---|---
4.00 pm – 5.00 pm | Closing Speech by Professor Ir. Mahyuddin Ramli Dean, School of Housing, Building and Planning Univ. Sains Malaysia, Malaysia.

5.00 pm - 5.30 pm | Tea Break and Dismissed